DERWENT-ACC-NO: 1999-215372

DERWENT-WEEK: 200112

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TITLE: Immobilizing animals, for animal husbandry or shearing of

sheep

INVENTOR: LINES, LH

PATENT-ASSIGNEE: STOCKSTILL LTD[STOCN]

PRIORITY-DATA: 1997AU-0008510 (August 8, 1997)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAC	GES
MAIN-IPC				
AU 729373 B	February 1, 2001	N/A	000	A01K
015/04				
AU 9877328 A	February 18, 1999	N/A	012	
A01K 015/04				
NZ 331072 A	November 29, 1999	N/A	000	
Δ01K 015/04				

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPT	OR APPL-NO	
APPL-DATE AU 729373B	N/A	1998AU-0077328	July 20,
1998	IN/A	1990/0-0077 020	July 20,
AU 729373B	Previous Publ.	AU 9877328	N/A
AU 9877328A	N/A	1998AU-0077328	July 20,
1998	A1/A	4000NZ 0224072	July 22
NZ 331072A	N/A	1998NZ-0331072	July 23,
1998			

INT-CL (IPC): A01K014/00; A01K015/04; A22B003/06;

A61N001/32; H05C001/04

ABSTRACTED-PUB-NO: AU 9877328A

BASIC-ABSTRACT: NOVELTY - Immobilizing an animal includes applying spaced

electrodes and supplying a pulsed current the electrodes. Each time the pulses

are turned off the animal is able to take at least a partial breath.

DETAILED DESCRIPTION - A method of immobilizing an animal, for animal husbandry or shearing of a sheep, includes

- (1) applying spaced electrodes to the spinal column, preferably in the mouth and adjacent the tail, and
- (2) supplying a pulsed current to the electrodes, the duration of each pulse being small in relation to the pulses.

The pulses are turned off and returned to the previous setting to give a continuous pulsed effect. Each time the pulses are turned off the animal is able to take at least a partial breath.

USE - Used for animal husbandry or shearing of sheep.

ADVANTAGE - The method permits the animal to periodically inhale and exhale to a degree that the animal is not distressed by taking a breath or partial breath.

CHOSEN-DRAWING: Dwg.1/1

TITLE-TERMS:

ANIMAL ANIMAL HUSBANDRY SHEAR SHEEP

DERWENT-CLASS: D12 P14 P34 X25

CPI-CODES: D02-A01;

EPI-CODES: X25-N02;

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1999-063528

Non-CPI Secondary Accession Numbers: N1999-158578

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